

REMARKS/ARGUMENTS

The claims are amended to more precisely define the invention and to be in better idiomatic form.

The claims are rejected as obvious over VanRijn et al in view of Kiguchi or this combination in view of tertiary art.

Regarding the rejection of the Claims over VanRijn et al. in view of Kiguchi et al:

Van Rijn et al. (WO02/43937) discloses a technique to print out utilizing physical forms as engraved part 2012 and non engraved part 2015 which are shown in FIG. 20B; however, it does not disclose "transforming step of irradiating a light to the wettability changeable layer so as to transform the wettability of the wettability changeable layer".

Kiguchi et al. does not disclose a technique to form an optical element from the claimed elements. Further, the object which forms a pattern (a part of the wettability changeable layer) in the transforming step is reverse to that of the present invention. (The object in the present invention is a plate, whereas Kiguchi et al. is a substrate.)

Therefore, combining the teaching of these references, in context, does not show or suggest the presently claimed

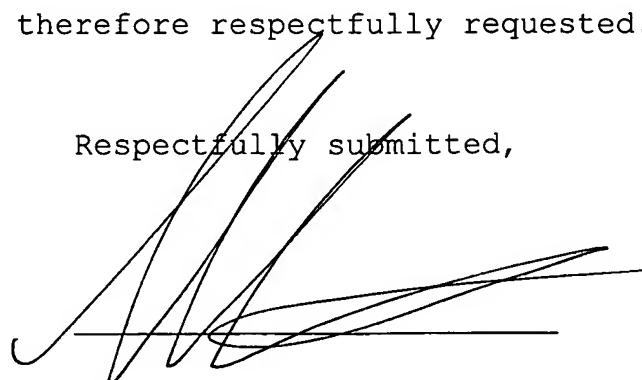
invention. Combining the tertiary art does not provide the missing teaching to render the invention as claimed, obvious.

With respect to the tertiary art, for example, the rejection of Claim 19 over Kimura et al. (US2002/0075422) in combination with the references discussed above, Kimura is concerned with as shown in Paragraph [0190], the water repellency and hydrophilic property of the pixel electrode 141 of the display substrate 121 and that of its periphery. It is not a plate which has a wettability changeable layer to transfer a droplet on a substrate. Therefore, Kimura et al. does not disclose "transforming step of irradiating a light to the wettability changeable layer so as to transform the wettability of the wettability changeable layer". This disclosure is missing in the other tertiary art.

In view of the above, it is submitted that the combination of the art fails to show or suggest the claimed invention. Allowance of the application is therefore respectfully requested.

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Respectfully submitted,

A handwritten signature in black ink, appearing to read "John Doe", is written over a series of overlapping, slanted lines that resemble a stylized "J".